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| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |                            | <b>Complete if Known</b> |                                      |
|  |                            | Application Number       | Continuation of Appl. No. 09/828,326 |
|  |                            | Filing Date              | April 5, 2001                        |
|  |                            | First Named Inventor     | Chait, Brian T.                      |
|  |                            | Art Unit                 | 1614                                 |
| Examiner Name  | Delacroix Muirhej, Cybille |                          |                                      |
| Attorney Docket Number   | 016866-000211US            |                          |                                      |
| Sheet  | 1                          | of                       | 3                                    |

| U.S. PATENT DOCUMENTS+   |                          |  |                                |  |   |
|--|--------------------------|--|--------------------------------|--|---|
| Examiner<br>Initials*  | Cite<br>No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|  |                          | Number Kind Code <sup>2</sup> (if known) |                                |  |   |
| CMT<br> | AA                       | US-5,118,937                             | 6/2/92                         | Hillenkamp et al.                                  |   |
|  | AB                       | US-5,045,694                             | 9/3/91                         | Beavis et al.                                      |   |
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| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document   |                     |                                      | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>6</sup>           |
|                          |                       | Country Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(if known) |                                |  |  |                          |
|                          | AE                    | EP                        | 529 604 A1          |                                      | 3/3/93                         | Seiko Instruments Inc.                             |  | <input type="checkbox"/> |
| CM                       | AF                    | PCT                       | WO 94/06017         |                                      | 3/17/94                        | Selectide Corporation                              |  | <input type="checkbox"/> |
|                          |                       |                           |                     |                                      |                                |  |  | <input type="checkbox"/> |

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| Examiner<br>Signature |  | Date<br>Considered | 12-10-04 |
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|   |   | Examiner Name            | Delacroix Muirhe, Cybille            |
| Sheet   | 2 | of                       | 3                                    |
|   |   | Attorney Docket Number   | 016866-000211US                      |

| NON PATENT LITERATURE DOCUMENTS |                       |   |                |
|---------------------------------|-----------------------|---|----------------|
| Examiner Initials *             | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|                                 | AG                    | SMITH, L.A. et al. "Following Enzyme Catalysis in Real Time Inside a Fast Atom Bombardment Mass Spectrometer" <i>Biomed. Mass Spectrom</i> 10:98 (1983)   |                |
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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|                                 | AW                    | KARAS et al. "Influence of the Wavelength in High-Irradiance Ultraviolet Laser Desorption Mass Spectrometry of Organic Molecules" <i>Anal. Chem.</i> , 57:2935-2939 (1985)  |                |
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|                                 | BD                    | KÖNIGSBERG, W. "Subtractive Edman Degradation" <i>Methods in Enzymol.</i> 25:326-332 (1972)   |                |

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